



Publications Listing

Maine Department of Environmental Protection

August 2004

DEPLW21C2004

Listing of Publications Available Through The Maine Nonpoint Source Training and Resource Center

The following is a listing and description of publications available from the Nonpoint Source Training and Resource Center as of August 1, 2004. Most of these publications are available from the Center at no charge. However, the Center reserves the right to limit quantities depending on supply. The publications are categorized into six topic areas:

- **Center Publications**
- **Best Management Practices Manuals**
- **Nonpoint Source Pollution Control**
- **Erosion Control**
- **Watershed Surveys**
- **Lake Water Quality Protection**

If you are interested in obtaining publications from the Center, please review the listing and submit your request for them using the form located at the end of the listing, or contact the Center at 287-7726.

Center Publications

Maine Nonpoint Training and Resource Center Brochure, Maine DEP, May 1996

Subject: This tri-fold brochure provides a brief background on the topic of nonpoint source pollution as well as the formation of the Nonpoint Source Training and Resource Center. The pamphlet further discusses Center tasks and strategies.

Maine Nonpoint Source Training News, Maine DEP (published semi-annually Winter/Spring, / Fall)

Subject: This newsletter is designed to keep people informed of the latest activities of the Nonpoint Source Training and Resource Center. Upcoming training sessions, new publications or videotapes that are acquired, and newly developed programs are highlighted.

Voluntary Contractor Certification Program Information Sheet, Maine DEP, 2004

Subject: This sheet explains the background, purpose and requirements of the DEP's voluntary program for certification in erosion and sediment control practices.

Listing of Individuals Certified by the DEP in Erosion and Sedimentation Control Practices, Maine DEP

Subject: This is an up-to-date listing of all individuals in the state who are certified in erosion control practices. A valuable tool for home and business owners looking for a responsible contractor who is well-versed in erosion control.

Best Management Practices Manuals

Maine Erosion & Sediment Control Handbook for Construction: Best Management Practices, Maine DEP, March 2003, Cost: \$25.00 (Free to municipal planning boards and certified contractors)

Subject: This manual is a compilation of Best Management Practices for prevention of soil erosion which provides a menu from which project designers may choose the practices appropriate to specific projects. The BMPs outlined include both temporary and permanent practices as well as structural and vegetative practices. Great publication for use by consultants, engineers, planning boards, contractors, public works officials, etc., in reviewing, planning and executing projects.

Stormwater Management for Maine: Best Management Practices, Maine DEP, November 1995, Cost: \$25 (Free to municipal planning boards)

Subject: This manual provides technical information on selecting, designing and installing Best Management Practices for stormwater management in the state of Maine. It is geared toward professional engineers and designers involved with the analysis and design of stormwater management systems.

Best Management Practices For Marinas & Boatyards Controlling Nonpoint Pollution in Maine, an Environmental Guide For Marinas and Boatyards, Maine DEP, March 1999, Cost: \$15 (Free to Maine marina owners and operators)

Subject: This manual outlines procedures and practices that inland and coastal boatyards and marinas can employ to reduce potential pollution problems originating from their facility and to encourage boaters to keep Maine waters clean.

Best Management Practices For Forestry, Protecting Maine's Water Quality, Maine Forest Service, 2004, Cost: \$3 (This publication is available through the Department of Conservation as primary distributor. Limited quantities are available from the Nonpoint Source Training and Resource Center.)

Subject: This is a 92 page field handbook which provides information on ways to conduct Timber Harvesting operations so as to minimize erosion and comply with Best Management Practices. The booklet provides tables, illustrations and handy indexing.

Phosphorous Control in Lake Watersheds, A Technical Guide to Evaluating New Development, Maine DEP, revised September 1992

Subject: This 111 page handbook contains the information needed to evaluate the impact of development on lake water quality in terms of phosphorous pollution and to develop phosphorous controls. The guide is geared primarily for planning boards to help them evaluate development in lake watersheds.

BMPS For The Handling of Wastes and Hazardous Materials at Construction Sites, Maine DEP, November 2001

Subject: This 20 page manual discusses practices that need to be used at construction sites to comply with environmental laws as they relate to proper material handling and disposal. Spill prevention, vehicle maintenance activities, fertilizers and pesticides, and open burning are some of the topics covered. The manual is an excellent guide for those involved in the construction industry to help them in meeting their responsibilities to maintain a clean environment.

Nonpoint Source Pollution Control

Watershed: An Action Guide to Improving Maine Waters, DEP, State Planning Office and University of Maine Cooperative Extension, April 1990

Subject: This 24-page booklet introduces the watershed concept and provides information on what actions you can take to prevent nonpoint source pollution from degrading Maine waterbodies. It further discusses the threat to these waterbodies and provides a listing of resources where more information can be obtained on prevention practices, etc.

DEP Issue Profile: Nonpoint Source Pollution Control, DEP, May 1994

Subject: This 4-page leaflet provides basic information on Nonpoint Source Pollution including the various types and their impacts. The leaflet also provides useful information on ways to help prevent it.

Environmental Management, A Guide for Town Officials, Best Management Practices to Control Nonpoint Source Pollution, Maine DEP, April 1992

Subject: This 34-page booklet focuses on nonpoint source pollution. It describes activities that can cause this pollution, suggests ways to prevent it from reaching water sources, and provides ideas for municipal officials to use in preventing it.

Water Quality: How it Works, Fact Sheet # 1

Subject: This pamphlet provides an overview of the water cycle and introduces the concept of cumulative effect. It asks a series of questions to stimulate thought about various everyday activities that have an impact on water quality.

Fertilizer Basics, Fact Sheet #7

Subject: This pamphlet provides information on the impacts of over-fertilization and discusses safe fertilization practices in addition to fertilizer types and alternate nutrient sources. The pamphlet also provides a chart that gives general recommendations for fertilizer required for different plants under different circumstances.

Eight Simple Steps to Clean Water, DEP, 1997

Subject: This two-page pamphlet briefly explains the watershed concept and suggests ways the average person can help to prevent polluted runoff from degrading Maine's waterbodies.

The Importance of Streamside Buffers, A Guide for Landowners and Decision Makers, Rivers Alliance of Connecticut, 1997

Subject: This pamphlet describes what a buffer is, and the many benefits that streamside buffers provide. It also outlines what you can do as a landowner to establish a buffer along rivers and streams.

Septic Systems How they Work and How to Keep Them Working, Maine DEP

Subject: This brochure discusses the components of a septic system, signs of a failing system, and how a failing system can contaminate ground and surface water. It also outlines ways to prevent a system failure and provides tips for keeping a system running smoothly.

Erosion Control

Erosion on Shorefront Property: Identifying the Causes of Chronic Erosion Problems, Fact Sheet #2

Subject: This pamphlet is designed to assist in correcting basic erosion problems on shorefront property, specifically lakes, ponds, small streams, and sheltered tidal waters.

Erosion Control for Homeowners, Fact Sheet #3

Subject: This pamphlet discusses the reasons why erosion control is important and provides erosion control tips for homeowners to consider before, during and after construction.

Vegetative Streambank Stabilization, Fact Sheet #4

Subject: This pamphlet discusses the various methods for stabilizing a streambank using vegetation. It outlines channel clearing, grading, establishing shrub vegetation and other methods.

Trees, Shrubs, Vines and Groundcovers, Fact Sheet #6

Subject: This pamphlet provides instruction on planting and maintenance of trees, shrubs, vines and groundcovers.

Riprap for Shoreline Protection, Fact Sheet #8

Subject: This pamphlet discusses what riprap consists of and how to properly construct it along lake shorelines. It further discusses its limitations and outlines construction considerations.

Riprap for Streambank Protection, Fact Sheet #9

Subject: This pamphlet discusses what riprap consists of and how to properly construct it along stream shorelines. It further discusses its limitations and outlines construction considerations.

Temporary Check Dams, Fact Sheet #10

Subject: This pamphlet describes the types of check dams and where they should be used. It further discusses their design and maintenance.

Silt Fencing and Hay Bale Barriers, Fact Sheet #11

Subject: This pamphlet discusses the differences between these two practices and when they should be used. It further provides instruction on how to properly install and maintain them.

Vegetative Stabilization for Sand Dunes and Tidal Areas, Fact Sheet #12

Subject: This pamphlet discusses where this type of stabilization will work, the various species of vegetation that are appropriate as well as planting information for various plant types.

Installation Manual For Corrugated Steel Pipe, Pipe Arches and Structural Plate, National Corrugated Steel Pipe Association, 1993

Subject: This 60 page illustrated booklet covers the basic principals for proper installation of these structures, including excavation, preparing foundations, assembly and backfilling.

Watershed Surveys

A Citizen's Guide To Lake Watershed Surveys: How to Conduct a Nonpoint Source Phosphorous Survey, Maine DEP, COLA, April 1992

Subject: This 65-page guide provides essential step-by-step information to assist groups in organizing and conducting lake watershed surveys. It contains nine sections that cover such aspects as getting organized, what to look for, writing up and distributing survey results and getting technical and financial help.

A Citizen's Guide to Coastal Watershed Surveys, Maine DEP, May 1996

Subject: This 78-page publication provides essential step-by-step information to assist groups in conducting coastal watershed surveys. These surveys are designed to help determine and remedy causes of coastal pollution.

Lake Water Quality Protection

Comprehensive Planning for Lake Protection, Maine DEP

Subject: This six-page brochure is designed to introduce municipal officials to the concept of planning development to protect lake resources. The brochure outlines the six basic steps in the planning process and provides information on where towns may obtain assistance in lake protection efforts.

For Your Lakes Sake, York County Soil and Water Conservation, under a grant from MDEP

Subject: This pamphlet outlines what influences lake water quality and the perils associated with phosphorus loading to lakes. The pamphlet provides some practical suggestions for preventing lake pollution.

The Lake Book: Actions You Can Take To Protect Your Lake, Congress of Lake Associations, September 1995. (This publication is available through the Maine Congress of Lake Associations as primary distributor. Limited quantities are available through the Center at a cost of \$5.00 each)

Subject: This 31-page booklet explains how lakes function, how they are threatened, and how they can be protected. It also outlines actions one can take to help protect and preserve Maine lakes.

Camp Road Maintenance Manual: A Guide For Landowners, Kennebec County Soil & Water Conservation District, Maine DEP, 1999 Cost: \$3.50 (Free to Camp Road owners and Lake Association Members and certified contractors)

Subject: This 58-page booklet is designed to help individuals evaluate their camp roads and implement changes that will help stabilize the road. The goal of the booklet is to reduce impacts from these roads on fragile lakes and ponds.

The Buffer Handbook, Maine DEP, 1998

Subject: This folder contains a number of publications designed to assist a landowner in establishing a vegetated buffer on his or her lakefront property. Included in the folder are a buffer plant list, information on soil and plant hardiness and a handbook on designing a buffer.

Protecting Maine Lakes An Overview, Maine DEP

Subject: This 10 -page pamphlet provides a simple, easy to understand explanation, of lake biology and the effects of phosphorus on these waterbodies. It further discusses what actions can be taken by individuals, towns, lake associations and conservation commissions.

Starting and Building an Effective Lake Association, Maine Congress of Lake Associations . (This publication is available through the Maine Congress of Lake Associations as primary distributor. Limited quantities are available through the Center

Subject: This 36-page manual is an excellent step by step guide to assist lakeshore property owners in developing a successful lake association to help to protect a lake. Among topics covered are forming a steering committee, suggested by-laws, tax status, membership, money, communications and organizing for action. A “must have” for any group of folks interested in developing an association.

Vegetated Phosphorus Buffer Strips, Fact Sheet #5

Subject: This pamphlet discusses what these buffer strips are, why we need them for protection of our lakes, where they should be located, and how to plant and maintain one. It also gives a list of trees and shrubs that can be used.

Phosphorus Pollution From Camp Roads and Driveways, Fact Sheet #07

Subject: This pamphlet covers phosphorus pollution from erosion of camp roads and driveways and suggests ways in which it can be prevented. Ditch turnouts, water bars and stream crossings are discussed.

Stormy Day Survey, Fact Sheet #013

Subject: This pamphlet is designed to help a landowner assess whether phosphorus pollution and erosion are problems on his or her land. It contains a do-it-yourself checklist that a landowner can use to conduct a stormy day assessment around their lake property.

Walk For a Rainy Day: What You Can Do To Help Maintain Your Camp Road, China Region Lakes Alliance, 1996

Subject: This tri-fold pamphlet briefly explains the effects of improperly maintained camp roads and suggests ways to correct problems in an effort to minimize pollution from them.

Lawns Green Lakes Clean, Phosphorus-Free Fertilizer Pamphlet, Maine DEP, 1999

Subject: This pamphlet explains the problems associated with too much phosphorus in lakes. It encourages property owners to consider using a phosphorus-free fertilizer for their lawns by discussing the fact that most Maine soils have enough phosphorus in them to promote good lawn growth.

Controlling Lake Phosphorus From Existing Sources, Maine DEP

Subject: This 6-page brochure is targeted toward municipalities to assist them in reducing the harmful effects of existing developments on Maine lakes. The brochure outlines eight actions towns can take to minimize these harmful effects.

Vegetated Phosphorus Buffer Strips, Portland Water District

Subject: This is a two page summary on Buffer Strips; What they are, why they are needed, where they should be located, and how to plant one. The summary also contains a short suggested buffer plant list as well as tips on how to protect and maintain a buffer once it has been established.

Starting a Local Youth Conservation Corps, China Region Lakes Alliance

Subject: This 28-page booklet provides complete information on starting a local Youth Conservation Corps to conduct erosion control projects in lake watersheds. Sections on getting started and summer work planning are included as well as typical BMPs for Corps jobs and necessary work tracking forms.

Lake A Syst: How to maintain your Lakefront Home to Protect & Preserve Lake Water Quality, University of Maine Cooperative Extension, Water Quality Program.

Subject This 25 page booklet is chock full of information to help people understand how their activities can affect water quality and what actions they can take to avoid contaminating the lake. Topics such as camp road maintenance, household wastewater, landscape and vegetated buffers, lawn care needs and recreation on and around the lake, are well covered.

If you would like to obtain copies of these publications from the Maine Nonpoint Source Training and Resource Center, check off the desired titles on the next page, fill out the necessary information on the bottom of this page and mail your request to the Center at:

**The Maine Department of Environmental Protection
17 State House Station
Augusta, Maine 04333
ATTN: Bill Laflamme**

For Publications that are free of charge, you may choose to order them by phone, by contacting the Center at 287-7726.

Name: _____ **Tel. #** _____

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Municipality:** _____

Address: _____ **Town:** _____ **Zip:** _____

Number of Copies requested: _____ **Amount Enclosed (if applicable):** _____

Please make checks payable to: TREASURER, STATE OF MAINE

Center Publications

_____ Maine Nonpoint Training and Resource Center Brochure

_____ Maine Nonpoint Source Training News, Maine DEP

_____ Voluntary Contractor Certification Program Information Sheet

_____ Listing of Individuals Certified in Erosion Control Practices

Best Management Practices Manuals

_____ Maine Erosion & Sediment Control Handbook for Construction: Best Management Practices (Cost: \$25)

_____ Stormwater Management for Maine: Best Management Practices (Cost: \$20)

_____ Best Management Practices For Marinas & Boatyards (Cost: \$15)

_____ Best Management Practices For Forestry, Protecting Maine's Water Quality (Cost: \$3)

_____ Phosphorous Control in Lake Watersheds, A Technical Guide to Evaluating New Development

_____ BMPs For The Handling of Wastes and Hazardous Materials at Construction Sites

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